

Respiratory illness levels have decreased this week

31,165 participants this week

Please note over the summer period there will be a reduced sample size for FluTracking, as participants have been given the option to opt-out until April 2024.

Figure 1- Respiratory illness activity*

*Respiratory illness activity is defined as fever & cough for this report

1.5% this week and 1.7% last week

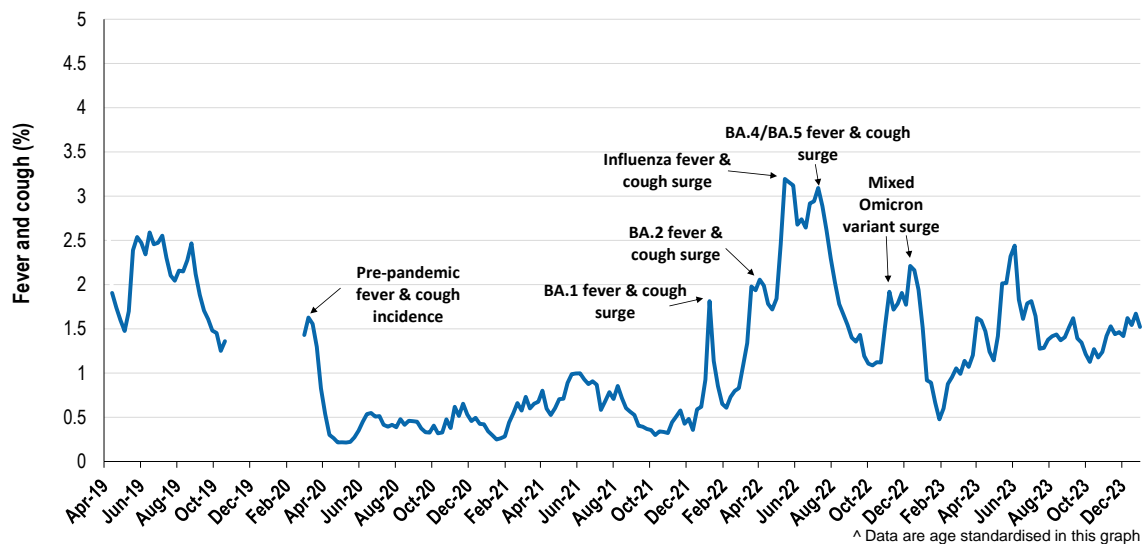


Figure 2- Respiratory illness activity among Aboriginal and Torres Strait Islander participants

1.4% this week and 1.3% last week

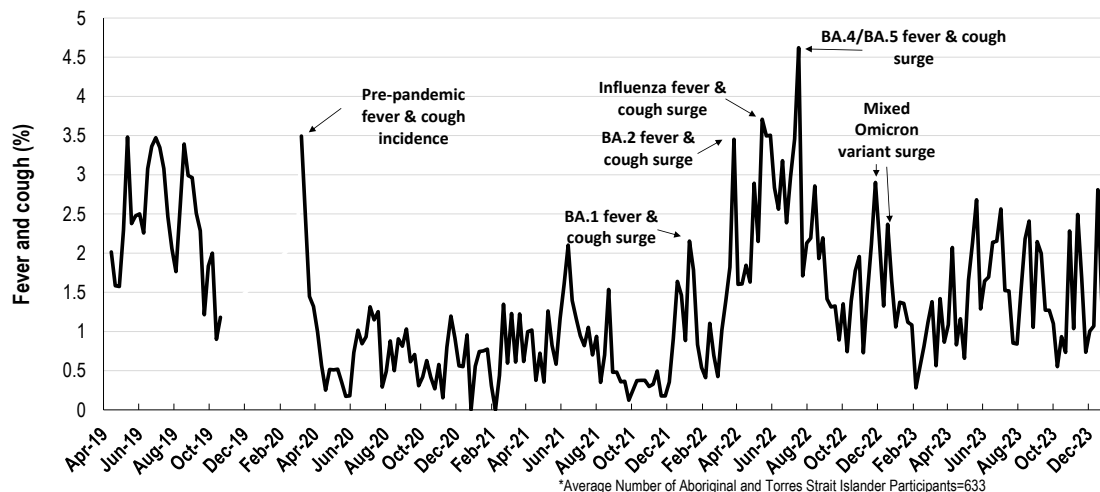
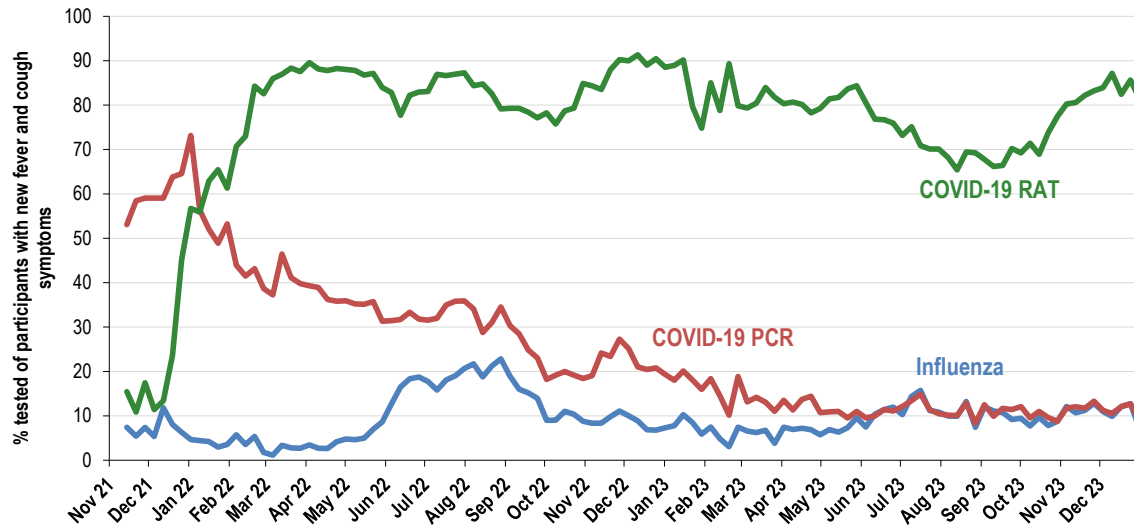
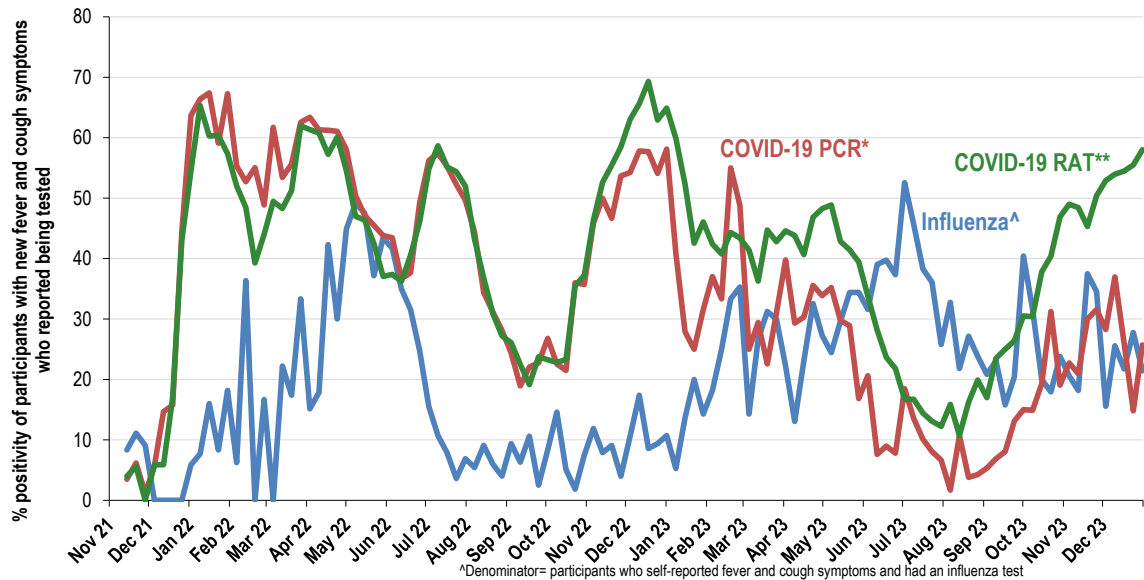


Figure 3- Fever, cough and reported testing for COVID-19 or influenza


Flu testing: 7.1% (28/392) this week compared to 12.7% last week

COVID-19 RAT testing: 81.4% (319/392) this week compared to 85.6% last week

COVID-19 PCR testing: 8.9% (35/392) this week compared to 12.7% last week

Figure 4- Fever, cough and reported a positive test result for COVID-19 or influenza

[^]Denominator= participants who self-reported fever and cough symptoms and had an influenza test

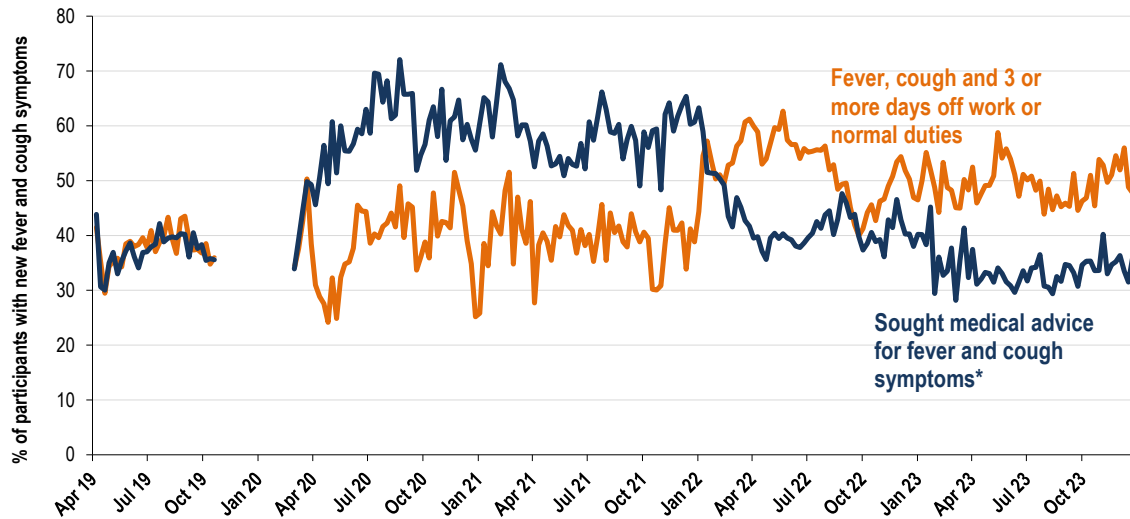
^{*}Denominator= participants who self-reported fever and cough symptoms and had a COVID-19 PCR test

^{**}Denominator= participants who self-reported fever and cough symptoms and has a COVID-19 RAT test

Flu % positivity: 21.4% (6/28) this week compared to 27.8% last week

COVID-19 RAT % positivity: 58% (185/319) this week compared to 55.5% last week

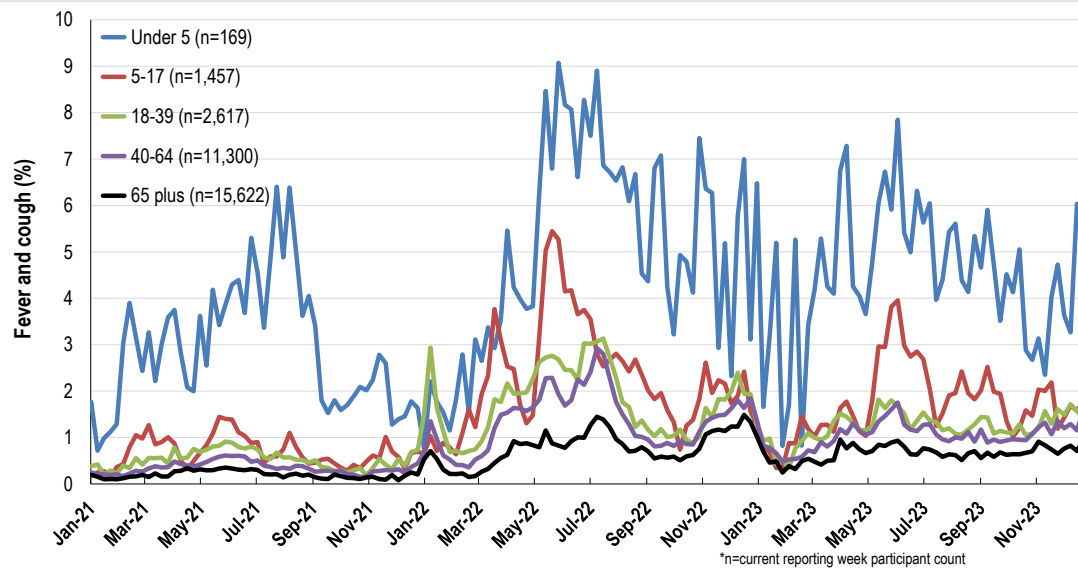
COVID-19 PCR % positivity: 25.7% (9/35) this week compared to 14.8% last week

Figure 5- Severity of Respiratory Illness Activity


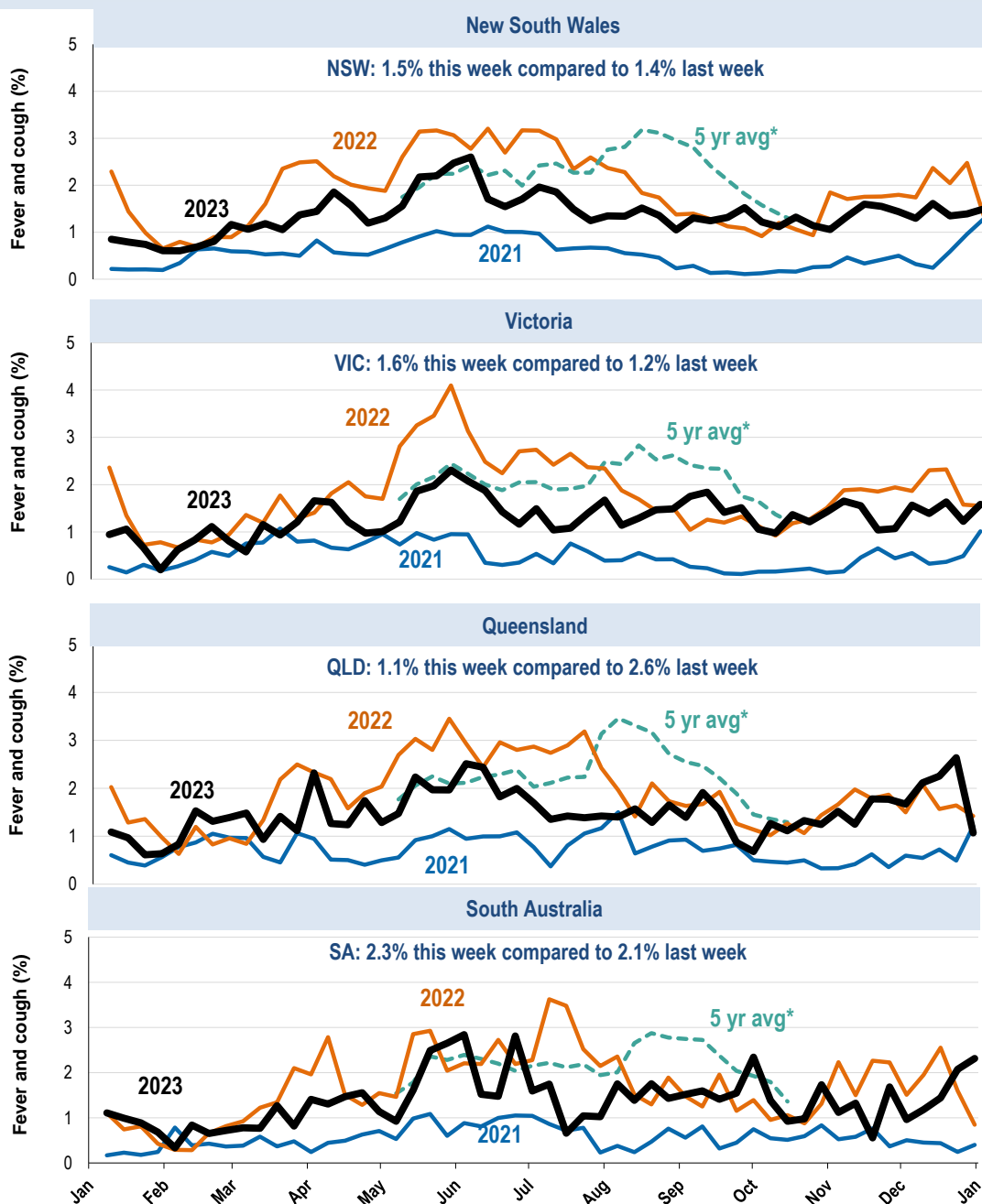
* Includes those who sought medical advice from a general practitioner, Aboriginal and Torres Strait Islander Health Clinic, COVID-19 clinic, emergency department, or were admitted to hospital for fever & cough.

FC and 3+ days off: 38.5% (151/392) this week compared to 47.8% last week

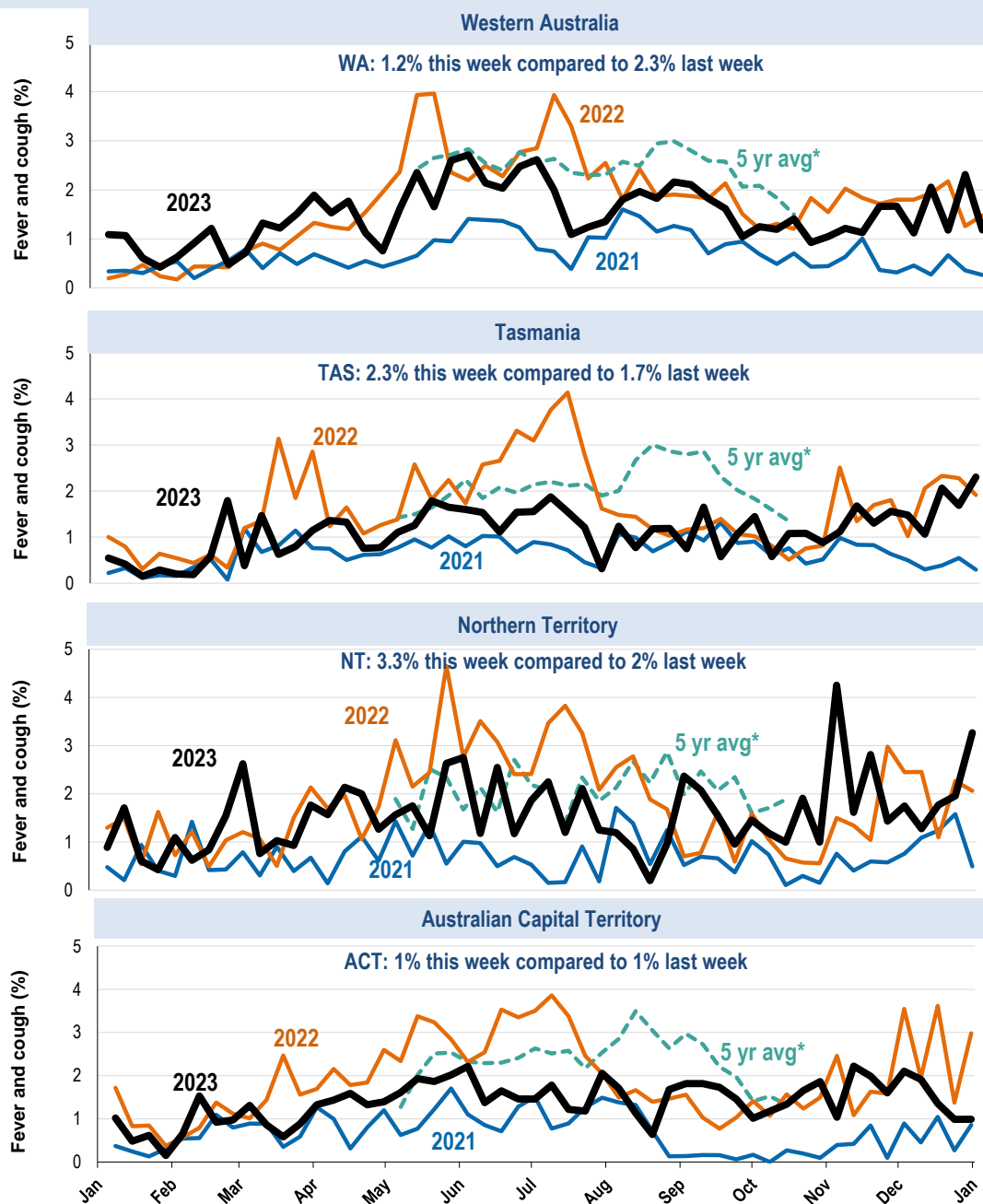
Sought medical advice for FC: 21.7% (85/392) this week compared to 36% last week

Figure 6- Respiratory illness activity by age group


*n=current reporting week participant count

Figure 7- Respiratory illness activity by state/territory (age standardised)


*5 year average is calculated using 2015, 2016, 2017 ,2018 and 2019 data

Figure 7- Respiratory illness activity by state/territory (age standardised)


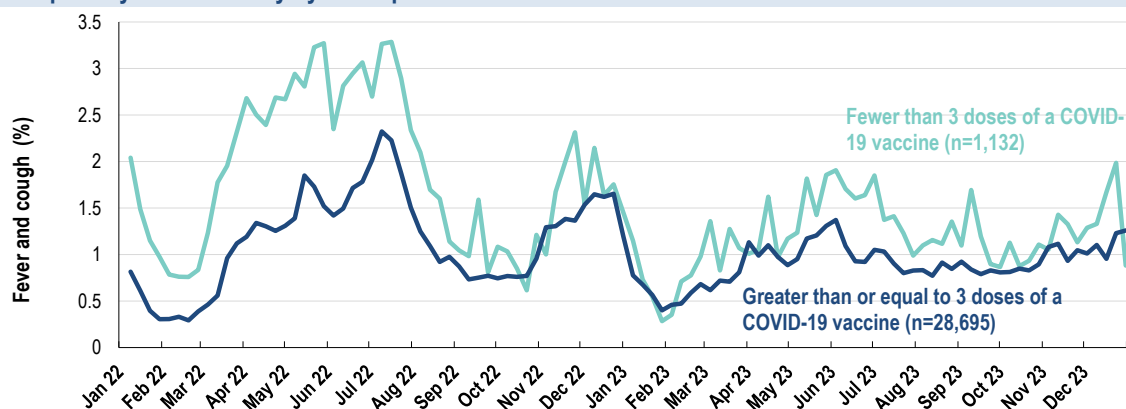
*5 year average is calculated using 2015, 2016, 2017, 2018 and 2019 data

Table 1- Participation
31,165 participants (26,663 last week)

State	Participants	%	Rate/100,000 population
NSW	11021	35.4%	132.2
VIC	6389	20.5%	93.8
QLD	3992	12.8%	73.1
SA	2730	8.8%	147.4
WA	2786	8.9%	96.8
TAS	1933	6.2%	337.5
NT	488	1.6%	193.3
ACT	1826	5.9%	391.2
AUS	31165	100.0%	121.0

Table 2- Vaccination rates

Vaccinated participants:	COVID-19 vaccine					
	At least 1 dose (%)	At least 2 doses (%)	At least 3 doses (%)	At least 4 doses (%)	At least 5 doses (%)	6 doses (%)
<5 years	0.0	0.0	0.0	0.0	0.0	0.0
5-11 years	79.4	73.5	3.1	0.0	0.0	0.0
12-17 years	97.0	94.9	14.5	1.6	0.0	0.0
18-64 years	97.6	99.1	95.1	71.8	47.9	10.1
65+ years	99.5	99.4	98.4	94.8	85.0	39.7
Working with patients	99.5	99.4	97.6	79.6	56.1	16.3
Aboriginal and/or Torres Strait Islander	96.0	95.7	75.5	59.2	39.0	13.7
Vaccinated overall (%)	98.3	98.1	92.2	79.6	64.0	24.4

Figure 8- Respiratory illness activity by self-reported COVID-19 vaccination status


^ Data are for participants aged 16 years or older in this chart

*n=current reporting week participant count

** 2 week lag is factored into calculations to account for immunity developing following vaccination

3 or more doses of a COVID vaccine: 1.3% this week compared to 1.2% last week

Fewer than 3 doses of a COVID vaccine: 0.9% this week compared to 2% last week